TECHNIQUE INSTRUCTION PREPARING DEVICE

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Inventor(s): NAGAI TAKASHI

Applicant(s):: MITSUBISHI HEAVY IND LTD

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Abstract

PROBLEM TO BE SOLVED: To attain exact association by escaping an error such as the addition of a wrong ID number for identification or the missing of a part being the origin of reference, to shorten working time and to save manpower.
SOLUTION: A destination of reference ID number addition processing part 12 reads a tag name which can be a side to be referred to normalized in a document type definition file, retrieves the tag name of the destination of reference from the general markup language convention(SGML) document data of a technique instruction, assigns an ID number for identification, and maintains a character string interposed by the tag. An origin of reference extraction processing part 13 extracts a part from the SGML document data which is made coincident with the character string in a reference technique format peculiar to the technique instruction. A character string collation processing part 14 collates the character string of the origin of reference with the character string interposed by the tag of the destination of reference, and retrieves the coincident character string. An origin of reference tag insertion processing part 15 and an origin of reference ID number addition processing part 16 adds an ID number for identification which is the same as that assigned by the ID number addition processing part 12 and the tag of the origin of reference to the retrieved character string.